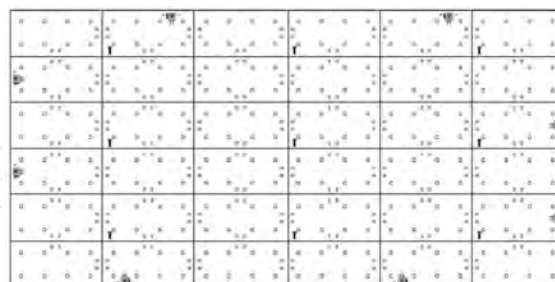
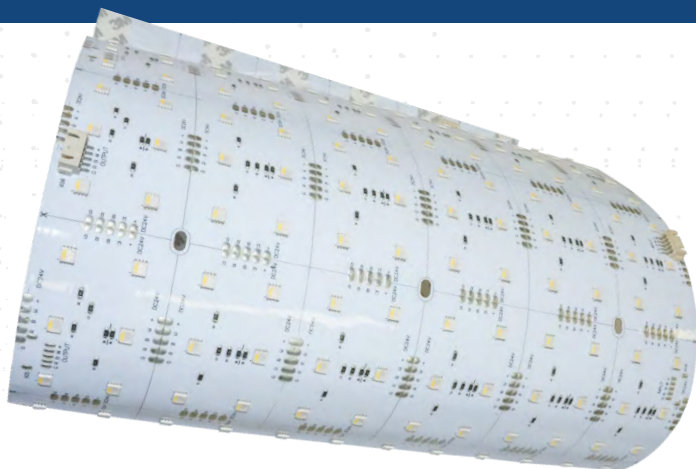
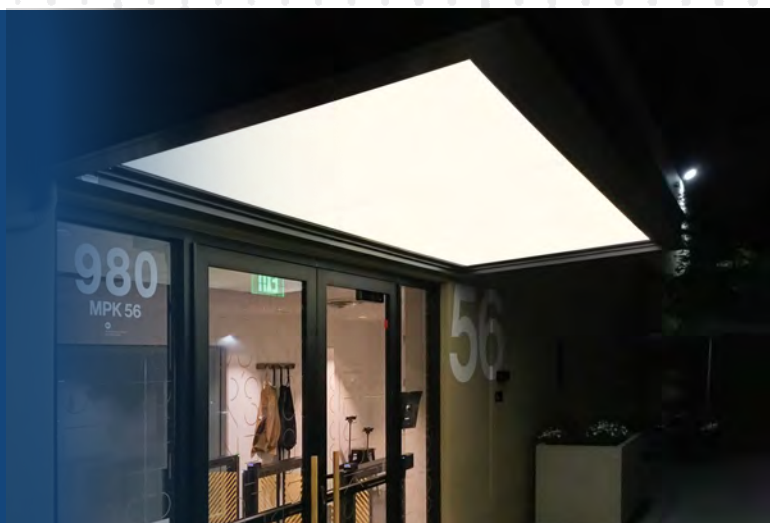


BASIC OUTDOOR LightPaper

- Thin, lightweight, flexible, cuttable light sheets
- Suited for shallow setback starting at 1/4"
- For walls, ceilings, curved structures and custom shapes
- 2700K, 3000K, 3500K, 4000K or 6000K* dedicated white
- Multiple Lumen Packages and Wattages
- 80 CRI standard, 90 CRI optional



The versatility of BASIC OUTDOOR eos LightPaper allows use in a large number of applications:



HOSPITALITY



RESIDENTIAL



COMMERCIAL INTERIOR



CUSTOM FIXTURES



MILLWORK



TASK LIGHTING



LOGOS AND SIGNAGE



COVE LIGHTING



RETAIL



BRANDING



ACCENT LIGHTING



HEALTHCARE

General Specifications

FLEXIBLE TECHNOLOGY :

LightPaper is versatile, flexible and thin LED technology that can wrap around curved surfaces or be cut into custom shapes

PAPER SIZE :

Each sheet is 24" x 12" and seamlessly expandable via Molex® connectors up to 80W per driver. LightPaper can be cut at the factory or in the field.

SETBACK :

Basic Outdoor LightPaper is suited for shallow setback starting at 1/4", depending on the transparency of the illuminated material; most can be evenly illuminated w/ 1 - 2" setback. We fully recommend creating a mock up prior to specifying the job. Contact your EOS agent for assistance.

LONG LIFE :

Over 50,000 hours = Nearly 12 years based on 12 hours a day. Once installed, LightPaper is virtually maintenance free.

CRI :

80 CRI Standard, 90 CRI Optional

POWER OPTIONS:

24VDC Adapter

DRIVER INPUT VOLTAGE :

24VDC/120V-277V Universal AC Input

LUMENS & WATTAGE (See page 3): Wattage options from 2-11 Watts, with Lumen Packages from 150-1100 Lumens

DIMMABLE :

LightPaper is dimmable when matched with Dimmable Power Supplies. (0-10V, TRIAC, DMX/DALI)

LEDs :

ANSI Binned LEDs from Tier 1 Suppliers
LED CRI > 80 standard, 90 optional
LED CRT - 2700K, 3000K, 3500K, 4000K, 6000K*

*The wet-location rated coating on the sheets can create a 10%-15% increase to perceived color temp, such that the visual range is about 2900 - 7800K

WIRE GAUGE:

18 AWG Wire

WET LOCATION :

LightPaper is Wet Location Rated when driven with a Class 2 Power Supply

HOSPITAL AND MRI SAFE :

The system contains non-ferrous materials, making LightPaper safe for MRI suites. The LightPaper Power supply must be installed remotely, up to 30 feet from the application.

SERVICE AND INSTALLATION :

LightPaper is field serviceable, and can be precut by our production team to customer specifications.



Up to 11W, >1100 Lumens per sq ft
for Outdoor signage &
architecturally decorative objects



Dimmable, energy-efficient
and cool-running



Lightweight, Easy-Install



Quick, easy installation in
indoor applications



APPROVALS AND CERTIFICATIONS:

The LightPaper System is UL listed for Architectural applications and UL recognized for signage. All power supplies are UL / ETL listed.



DIMMABLE



WET LOCATION



LOW VOLTAGE LUMINAIRE
E480527



E467626

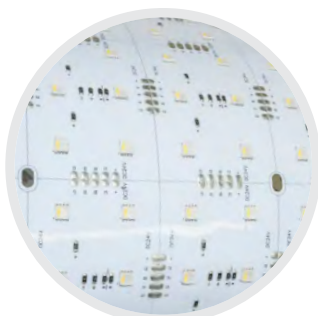


RoHS



DOWNLOAD INSTALLATION
INSTRUCTIONS VIA YOUR
SMARTPHONE'S CAMERA

Molex is a registered trademark of Molex, LLC.





Product Specification Ordering Form

NAME:

PROJECT NAME:

ADDRESS:

PHONE:

PROJECT LOCATION:

CITY:

EMAIL:

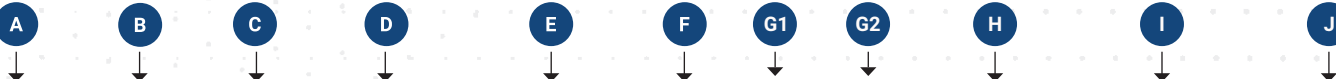
ANTICIPATED DELIVERY DATE:

ZIP CODE:

COMPANY NAME:

PROJECT SPECIFIER:

RUSH PROJECT: ☐ Yes ☐ No



MATERIAL	COLOR TEMP	RIGIDITY	LED CHIP TYPE	OUTDOOR + LED QTY	VOLTAGE	ILLUMINATED AREA LENGTH X HEIGHT (IN INCHES)	LIGHTPAPER TYPE	5-DIGIT PROJECT #	REVISION # Z
PPR	2700K	S	2835	O288	24	G1xG2	BASC1100	YYYYY	REVZ

A MATERIAL

PPR- LightPaper

B COLOR TEMP*

2700K - CCT

3000K - CCT

3500K - CCT

4000K - CCT

6000K - CCT

*The wet-location rated coating on the LED sheets can create a 10%-15% increase to perceived color temp, such that the visual range is about 2900 - 7800K

C RIGIDITY

S- Flexible

D LED CHIP TYPE

2835 - Chip Type

E LED QTY

O - Outdoor

288 - LED Chips per Sheet

F VOLTAGE

24- 24VDC (w/ UNV 120-277V Driver)

G ILLUMINATED AREA

G1 - Length in inches

G2 - Height in inches

H LIGHTPAPER TYPE

BASC- Outdoor w/
lumen package indicated

I PROJECT

YYYYY - 5-Digit Project #

J REVISION

REVZ - REVISION # Z



PROJECT NAME:

PROJECT LOCATION:

Please fill out the form

A	B	C	D	E	F	G1	G2	H	I	J
MATERIAL	COLOR TEMP	RIGIDITY	LED CHIP TYPE	OUTDOOR + LED QTY	VOLTAGE	ILLUMINATED AREA	LIGHTPAPER TYPE	5-DIGIT PROJECT #	REVISION #Z	
PPR	2700K	S	2835	O288	24	G1xG2	BASC1100	YYYYY	REVZ	

1. What is the Application the LightPaper will be used for?

E.g.: Hospitality, Retail, Signage Etc.

2. What are the LightPaper backlighting?

E.g.: Stone, Graphic, Glass, Acrylic Etc.

3. Are there any installation details to review?

4. Is there an existing Dimming or Lighting Control System?

If so, please provide Representative with information of the Control system (specs, manufacturer, etc.)

Additional information: